

## AMENDMENTS TO THE CLAIMS

Claims 1-7 (Canceled)

1 Claim ~~8~~ (Currently amended): A method for the detection of a polynucleotide, comprising contacting said polynucleotide with a probe that hybridizes, under stringent wash conditions of at least 65°C, less than about 150 mM salt, to:

- a) at least 394 contiguous nucleotides of the open reading frame of SEQ ID NO: 1; or
- b) at least ~~17~~ 25 contiguous nucleotides of the open reading frame of SEQ ID NO: 3;

to form a duplex, wherein detection of said duplex indicates the presence of said polynucleotide.

7 Claim ~~9~~ (Currently amended): A kit for the detection of polynucleotide, comprising a compartment containing a probe that hybridizes, under stringent hybridization wash conditions of at least 65°C, less than about 150 mM salt, to:

- a) at least at least 394 contiguous nucleotides of the open reading frame of SEQ ID NO: 1;

or

- b) at least ~~17~~ 25 contiguous nucleotides of the open reading frame of SEQ ID NO: 3;

to form a duplex, wherein detection of said duplex indicates the presence of said polynucleotide.

7  
8 Claim ~~10~~ (Original): The kit of claim ~~9~~, wherein said probe is detectably labeled.

Claims 11-20 (Canceled)

2 Claim ~~21~~ (Previously presented): The method of claim ~~8~~ wherein said probe hybridizes to at least 394 contiguous nucleotides of said open reading frame of SEQ ID NO: 1.

Claim 22-23 (Canceled)

<sup>3</sup> Claim ~~24~~ (Previously presented): The method of claim ~~8~~ wherein said probe hybridizes to at least 25 contiguous nucleotides of said open reading frame of SEQ ID NO: 3.

<sup>7</sup>  
<sup>9</sup> Claim ~~25~~ (Previously presented): The kit of claim ~~8~~ wherein said probe hybridizes to at least 394 contiguous nucleotides of said open reading frame of SEQ ID NO: 1.

Claim 26-27 (Canceled)

<sup>7</sup>  
<sup>10</sup> Claim ~~28~~ (Previously presented): The kit of claim ~~8~~ wherein said probe hybridizes to at least 25 contiguous nucleotides of said open reading frame of SEQ ID NO: 3.

<sup>7</sup>  
<sup>11</sup> Claim ~~29~~ (Previously presented): The kit of claim ~~8~~ wherein said probe hybridizes to at least 45 contiguous nucleotides of said open reading frame of SEQ ID NO: 3.

<sup>7</sup>  
<sup>12</sup> Claim ~~30~~ (Previously presented): The kit of claim ~~8~~ wherein said probe hybridizes to at least 55 contiguous nucleotides of said open reading frame of SEQ ID NO: 3.

<sup>7</sup>  
<sup>13</sup> Claim ~~31~~ (Previously presented): The kit of claim ~~8~~ wherein said probe hybridizes to at least 60 contiguous nucleotides of said open reading frame of SEQ ID NO: 3.

<sup>1</sup>  
<sup>4</sup> Claim ~~32~~ (Previously presented): The method of claim ~~8~~ wherein said probe hybridizes to at least 35 contiguous nucleotides of said open reading frame of SEQ ID NO: 3.

<sup>1</sup>  
<sup>5</sup> Claim ~~33~~ (Previously presented): The method of claim ~~8~~ wherein said probe hybridizes to at least 55 contiguous nucleotides of said open reading frame of SEQ ID NO: 3.

<sup>1</sup>  
<sup>6</sup> Claim ~~34~~ (Previously presented): The method of claim ~~8~~ wherein said probe hybridizes to at least 60 contiguous nucleotides of said open reading frame of SEQ ID NO: 3.